



MAPPING PLANS FOR THE PLANT-WIDE UCNC CENTRAL FUND DRIVE now in progress are divisional coordinators named by Y-12 Fund Director J. W. Ebert. Seated from left are H. N. Benninghoff, James C. Little, J. Clyde Bowles, Harold Ratjen, J. W. Ebert, Fred M. Henry, J. D. Houser (sitting in for Corum Scott), and Charley Niemeier. Standing are F. V. Tilson, Roy D. Williams, M. N. Wilkerson, J. E. Temple, and W. A. Pfeiler.

Badge Distribution To Begin Saturday

Two Weeks Allowed To Complete Exchange

Distribution of new meter take-home identification badges to Y-12ers will begin on Saturday morning of this week, October 1. The new badges will be placed in the self-service distribution racks at the various plant portals.

This is the first of the quarterly exchanges of badges provided under the new program. The new meter take-home badges first were issued on July 1. Following the October 1 exchange, badges will be issued January 1, 1961; and again on April 1, 1961.

Exchange Method Simple

The badge exchange method is simple. The new badges are arranged in numerical order in the self-service racks. All Y-12ers have to do to obtain their new badge is to take it from the rack and leave the old badge in its place. Y-12ers are urged to take care that they place their old badges in exactly the same slot from which they take their new ones.

All Y-12ers are urged to pick up their new badges as soon as possible. A two-week period is allowed to complete the new exchange. During this period both the new and old badges will be valid for admittance to the plant. However, after Sunday, October 16, the old badges will not be recognized for access to Y-12.

Yellow Bottom On New

The new badges to be picked up in the exchange beginning Saturday will be similar to the ones that have been worn by Y-12ers since July 1 except for the bottom portion. This will be yellow in color while the remainder will be the same royal blue.

All new badges not picked up by October 16 will be moved to the Badge and Pass Office in Bldg. 9704-2, where they may be obtained by employees who did not get them during the distribution period.

NEW GLUE RECOMMENDED

A new epoxy glue that hardens to a white shiny porcelain finish, is particularly recommended for porcelain and enamel repair. It can be used on bathtubs, sinks, refrigerators and stoves. The glue also bonds steel, aluminum, iron, wood, glass, brass, most plastics, fabrics, lead and leather.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
290 Days Or
9,543,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury

Through September 25
Phone 7755
For Daily Report
On Accident-Free Hours

Camera Club Salon Set For October 19

Slides, Photographs
Slated For Competition

The annual Carbide Camera Club salon exhibition will be held in the Green Room of the Oak Ridge Public Library on Wednesday night, October 19. Exhibition hours will be from 8 o'clock to 10 o'clock.

Competition this year is open for any photographic subject in both color slides and black and white photographs. Photographic merchandise prizes will be presented winners in both categories of slides and pictures.

Entries of prints and slides may be entered in the salon at either the Myers Camera Store in Oak Ridge or the Rich's Store camera department in Knoxville. The deadline for entering will be 9 o'clock Friday night October 14.

Each entry must be marked with the owner's name. Entries in each class is limited to four per person. Judging will be on both the technical attributes of each entry as well as the ability of the picture to communicate the thought of the photographer.

Anyone wishing further information may obtain it from J. H. Cherubini, Oak Ridge telephone 5-9634; or C. A. Hines, Oak Ridge telephone 5-5590.

EARLY DIAGNOSIS URGED

About every four minutes another American who has had cancer is saved. This has been brought about by early diagnosis and improved methods of treatment. Support the American Cancer Society's crusade for funds for research, education and service to cancer patients.

John O. Shoopman Retires September 30

East Tennessean Plans To Live On Roane Farm

When native-born John O. Shoopman, of Beryllium Fabrication, retires Friday, September 30, he becomes the 10th person to leave the Y-12 Plant during 1960 and the 69th retiree since Union Carbide Nuclear Company began operations here in 1947.

Born "just this side of Oliver Springs" in Anderson County September 22, 1895, Shoopman was reared on a farm only a few miles removed from the present Oak Ridge area. "I have lived in Roane County for a long time, however," he stated "my wife lived there and when we married I moved there."

Shoopman came to Oak Ridge in the early days of the Manhattan Project, leaving behind him more than 30 years of employment with the Windrock Coal Co. on the mountains of Anderson County. His early employment here was with Stone and Webster Engineering Corp. and J. A. Jones Construction Co.

His initial Y-12 appearance was with Tennessee Eastman Corporation in early 1944, and he worked with them as a service mechanic and stockkeeper until 1944. Shoopman says he "piddled" around the farm until June 19, 1947, when he began service with Union Carbide Nuclear Company.

He will have 13 years and three months of Company Service upon retirement.

Continued on Page 4

UCNC Central Fund Drive Opens In Y-12 Plant For Chest-Cross

Payroll Deductions Or Cash Gifts Method
Of Aiding Agencies Provided All Y-12ers

The Union Carbide Nuclear Company's annual Central Fund campaign drive for the Community Chest-Red Cross gets underway this week as the Y-12 Plant pledge cards were issued to all employees. Every employee will receive a card whether or not he is already in the payroll deduction plan.

If no change is to be made in the deductions for the campaign contribution, the employee has nothing to do. He merely turns his card back to his divisional coordinator or assigned solicitor indicating he wishes to make no change. However, payroll deductions may be increased by filling out a new card and turning it in. Contributions cannot be reduced or cancelled in this manner, however.

Division Leaders Meet

Y-12 Campaign Chairman J. W. Ebert, Superintendent of the Maintenance Division, appointed his divisional leaders last week and met with them Wednesday to map plans for the coming drive. Committeemen are Fran Tilson, Mechanical Operations; Corum Scott, Finance and Materials; J. E. Temple, Industrial Relations; James C. Little, Engineering; Clyde Bowles, Technical; H. N. Benninghoff, Shift Superintendents and General Utilities; Roy Williams, Chemical Operations; William A. Pfeiler, Development; Charles Niemeier, Maintenance; and representing the Atomic Trades and Labor Council was Fred Henry. M. N. Wilkerson represented the Guard Union, substituting for C. H. Nicely.

With at least 65 per cent of all Y-12 employees already participating in the payroll deduction plan, emphasis will be placed in solicitations on increasing this figure. Employees have, as usual, four counties to select from to receive their donations. They are Anderson, Knox, Roane and Morgan. Anderson County Chest officials have announced a goal of \$96,750 to be distributed among 13 chest agencies and the two Red Cross chapters in Anderson County. No breakdown is available from the other three counties.

May Give Cash, Check

Y-12ers who do not choose to contribute to the Community Chest-Red Cross through the UCNC Central Fund Plan will be given the opportunity to make

Continued on Page 4

Fire Prevention Story Being Told In Y-12

Make All Areas Safer
For Work Is Aim

The story of Fire Prevention Week is being carried to all corners of the Y-12 Plant this week in preparation of observance of the occasion October 9-15. The movement is being planned by coordinators from each division in the plant in connection with the Fire Department and ground-work for the observance of Fire Prevention Week was slated to be laid at a meeting of the coordinators and Fire Department authorities on Tuesday of this week.

Coordinators Appointed

Coordinators for the Y-12 Plant and Oak Ridge National Laboratory divisions to aid in forwarding Fire Prevention Week observance are:

Y-12 Plant—Maintenance, T. A. Gardner; Finance and Materials, Jack Garland; Chemical Operations, H. T. Greene; Engineering, W. A. Niles; Industrial Relations, W. R. McGill; Shift Superintendents and Utilities, N. J. Tronolone; Technical, T. H. Barton; Development, F. M. Tench and W. A. Pfeiler; Mechanical Operations, W. G. Butturini.

ORNL—Laboratory coordinator, Clyde Moore; Biology, Howard Hicks; Reactor Projects, Bob Helton and H. F. Henderson; Stable Isotopes, Harvey Keese; Homogeneous Reactor Technology, J. F. Winsett; Electronuclear Research, J. N. Hamilton; Thermonuclear Experimental Research, W. O. Chandler; Reactor Chemistry, Woodrow Carey; Ceramics, Dr. Dave McLary; Neutron Physics, W. C. Tunnell.

Superintendent's Proclamation

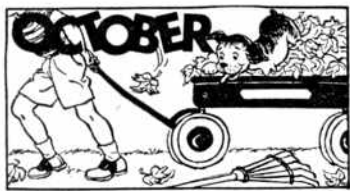
In a proclamation stressing the importance of observance of Fire Prevention Week and the benefits to the Y-12 Plant that will result from the observance, Y-12 Plant Superintendent John P.

Continued on Page 4



FRIENDS AND FELLOW WORKERS OF BERYLLIUM FABRICATION gather to wish retiring John Shoopman well. Shown from left, seated, are L. R. Marler, R. E. Gibson, J. J. Cox, T. E. Brantley, H. L. Woodard and H. V. Evans. Standing are G. D. Butters, L. C. Love, G. R. Walls, W. J. Barker, retiring John O. Shoopman, E. L. Armstrong, T. A. Cagley, E. O. Rackley and R. E. Ferguson.

October Brings Birthdays Of Five U.S. Presidents -- Columbus Sighted 'Mermaids'



More than the usual number of interesting anniversaries of important events and birthdays come along with falling leaves during the month of October, including the birthdays of five Presidents of the United States. So come along for the monthly history lesson with

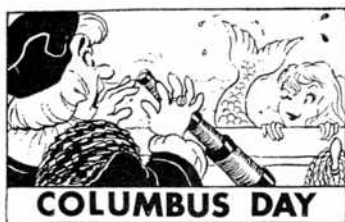
a chronological listing of some of these outstanding dates in the 10th month of the year.

October 1, 1903—The first World Series baseball game was played between the Boston Red Sox of the American League and the Pittsburgh Pirates of the National League.

October 4, 1882—Rutherford B. Hayes, 19th President of the United States, was born.

October 5, 1830—Chester A. Arthur, 21st President of the United States, was born.

October 6, 1927—The first talk-



ing picture feature film, "The Jazz Singer," was released. It starred the late Al Jolson.

October 8, 1956—Don Larsen, of the New York Yankees, pitched the first perfect no-hit World

Series game against the Brooklyn Dodgers.

October 12, 1492—Christopher Columbus first sighted land in the New World, the date now being celebrated annually as Columbus Day. According to legend, he reported sighting mermaids on the journey. He is said to have written in the diary of the trip that in the waters surrounding Hispaniola, now Haiti and the Dominican Republic, he had seen the fabulous creatures. However, Chris added that the mermaids were not as glamorous as reported in ancient



myths—and no wonder. What he saw were manatees, commonly called sea cows, looking more like cows than beautiful maidens with fish tails.

October 14, 1644 and 1890—This is the birthday of two figures famous in American history. William Penn, founder of British Colony of Pennsylvania, was born in London, England, in 1644. He died in 1718, long before the American colonies won their independence. The other figure was born in Denison, Tex., in 1890, and spent most of his life in the United States Army before becoming the 34th President of the United States. His name—Dwight D. Eisenhower.

October 19, 1781—British General Cornwallis surrendered to American revolutionary forces at Yorktown, Va.

October 22, 1918—The frightful influenza epidemic of 1918 hit its peak, having taken 548,000 lives in the United States.

October 27, 1858—Theodore Roosevelt, 26th President of the United States, was born.

October 28, 1919—Prohibition became law in the United States.

October 29, 1835—The Morse telegraphic alphabet code was patented.

October 30, 1735—John Adams, second President of the United States, was born.

October 31, every year—Halloween—when the goblins ride and the problem arises in parties as to "which witch is which."

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
UNION CARBIDE CORPORATION

GEORGE W. DOBBS — Editor

OFFICE

Post Office Box Y
Oak Ridge, Tenn.

Bldg. 9704-2 Room 134
Telephones 7100 - 7109

'Putting Information To Work' Talk Topic

ACS Group Will Hear Talk By Dr. Skolnik

Dr. Herman Skolnik, director of the technical information division of the Hercules Powder Co. Research Center, will discuss "Putting Information To Work" at a meeting of the East Tennessee Section of the American Chemical Society on Tuesday night, October 11. His talk at 8 o'clock at the Robertsville Junior High School cafeteria will be preceded by a dinner at 6:15 o'clock at the Holiday Inn in Oak Ridge.

Dr. Skolnik's talk will describe methods of collecting, selecting and translating scientific information and converting it to scientific knowledge.

The speaker has been associated continuously with the industrial chemical field since 1936 in the petroleum, paint, asphalt and coal businesses. He has published several papers in the fields of analytical chemistry, organic chemistry, chemical engineering and chemical documentation. He is section editor of Chemical Abstracts and editor of the new ACS publication, Journal of Chemical Documentation. He will be chairman of the ACS Division of Chemical Literature in 1961.

Three Y-12 Folks Listed In Cast Of 'Our Town'

One son and two wives of Y-12 employees have prominent roles in the Oak Ridge Community Playhouse opening presentation of the season, Thornton Wilder's comedy-drama "Our Town." They are Harwell Smith, Jr., whose father is in Production Inspection; Mrs. Ruth Sheller, wife of Otto Sheller, Chemical Engineering Development; and Muriel de Forest, wife of James de Forest, General Machine Shop.

"Our Town" won a Pulitzer Prize for the author. The play will open at the Playhouse on Jackson Square on Thursday night, October 6, for a six-night run. After the first performance, the presentation will be given October 7 and 8 and again on October 13, 14 and 15. Curtain time is 8:20 p.m.

Two reasons why women don't wear last year's clothes: They don't want to, and they can't.



Ain't it getting late early these afternoons? Guess it's natural, however, as the calendar says Autumn officially arrived at 8 o'clock last Thursday night. With earlier evenings the order of the day—the gloom also lasts longer into the morning hours—making getting up in the middle of the night the horrible chore.

Oh well, Spring will come along in time—after Winter. For years the Colyum Conductor has threatened to seek out some co-operative bear in the Smokies who would share hibernation quarters for the damp and chilly months and the appeal again is offered to some benevolent bruin to be a good guy and extend hospitality of the house until the buds bloom again.

Shucks — this moanin' and mournin' is getting the CC nowhere fast in his assigned task of producing the chit-chat of the week—so here goes—

ENGINEERING

Mechanical Engineering seems to have been somewhat split in support of teams in the Tennessee-Auburn kick - 'em - around game in Birmingham last Saturday . . . Frank Clayton, Don Stinnett and Dick Spears ambled to Alabama, ostensibly to root for the Vols . . . On the other side Dick Green and his wife went down to Slagtown to pull for his alma mater, Auburn . . . Get well wishes go to Ben Hammer, back home with the miseries . . . Also to Nora Moss, ailing with a cold . . . Peggy Hardin and her husband spent the past week end hiking in the Smoky Mountains.

TECHNICAL

This corner heartily joins up with Radiation Safety and a lot of other friends of Jane Walker, formerly of the Radiation Safety gang and also once upon a time in Industrial Relations, in congratulating her over becoming mother of a daughter. Little Linda Ellen Walker arrived on September 17, weighing seven pounds. That makes one of each—girl and boy—for Jane . . . The department extended a warm welcome back greeting to Fred Williams, who has been out ill for some time—Co-op student Bill Moschler was welcomed in last week from Virginia Polytechnic Institute at Blacksburg.

Special Testing has W. T. McBryde on vacation last week—reportedly painting his house.

INDUSTRIAL RELATIONS

Sobbing in her soda pop is Liz Campbell, the Colyum's agent in the Fire and Guard Departments. Liz 'lows as how there ain't no news amongst the wearers of the Blue and Gray—because "no fishin', no new babies, so news is scarce." However she has forwarded the message that deepest departmental condolences are extended Lieut. R. G. Perkins, whose father-in-law died a few days ago.

All pals of Bob Cantrell, the Y-12 Rajah of Recreation, know without being told that he is

taking his annual vacation right about this time—its World Serious days and he assigns the period to watching the big games over TV daily, daring one and all to interfere. If the Yankees don't win and if Bob don't come back—might as well start forming the posse to start combing the back forty for the body. He begins said vacation next Monday.

MAINTENANCE

Recently given an Army certificate of achievement for outstanding service was Capt.



Charles H. Ogden, son of Arthur Ogden, of the Buildings and Grounds crew. Captain Ogden was awarded the honor for service with the 92nd Medical Battalion, USA, in Ludwigsburg, Germany. The captain entered the Army in 1943 and after a four-year tour of duty in Germany returned to the United States several months ago. He now is stationed at Ft. Benning, Ga.

Research Services reports J. V. G. Hawkins is the Proud Pop of Daughter No. 4, but no further details presently available. Incidentally this Hawkins offspring makes Grandchild No. 6 for C. C. Parson.

Dispensing justice over in Knox County by performing jury duty is W. D. Blevins, Process Maintenance . . . Get well wishes go to the ailing of the department—including Len Hart, who recently underwent surgery at Oak Ridge Hospital; H. L. Garrett, another ORH patient of late; T. B. Hendrix, W. Hughes and C. D. Bennett . . . Likewise to the mother of Mary Pickens, who had surgery in Alabama last week . . . The department sends good luck wishes along with F. E. Williams, transferred to Maintenance Planning . . . Desma Blair, the Colyum's scribe in PM, happily reports she has a namesake—a niece born in Chattanooga recently.

MECHANICAL OPERATIONS

Beta Four Heavy Machine Shop barges in with word that L. P. Stevens and F. Marshall are home vacationers—just taking it easy . . . J. L. Gilliam also is a vacationer whose plans were kept on a "top secret" basis—but pals believe he may be on another motorcycle trip . . . Rapid recovery wishes are extended J. A. Hunt, battling a long illness . . . Also to Betty Ward, Beth Bridgeman and Mary Farr, who have been jousting with the flu for too long . . . Likewise to E. J. Sands, bless his heart, who broke an arm in an accident but was considerate enough not to menace the Y-12 Safety Record. Instead, he

Continued on Page 4



Mr. and Mrs. H. M. Schill



SCHILL—WHITED

In a ceremony at the home of the parents of the bride, Miss Patricia Uvon Whited and Harry Melvin Schill exchanged marriage vows on Saturday, August 13. The bride is the daughter of Melvin Whited, of the Y-12 Electrical Department, and Mrs. Whited, 110 West Holston Lane, Oak Ridge. Parents of the groom are Mr. and Mrs. Charles J. Schill, 110 Jersey Lane, Oak Ridge.

Officiating at the ceremony was the Rev. M. C. O'Dell.

The bride was given in marriage by her father. For her wedding she wore a ballerina-length gown of white lace over blue taffeta with a scalloped neckline accentuated by short puffed sleeves. Her short silk veil of illusion was held by a silk, satin-trimmed band embroidered with seed pearls. Her only jewelry was a pair of pearl earrings and her bridal bouquet was white roses on a white Bible.

Miss Sue Whited, sister of the bride, was maid of honor. She wore a pink organdy dress with a sweetheart neckline and three-quarter sleeves. Her flowers were pink carnations.

William Schill, brother of the groom, served as best man.

Following the ceremony, a reception was held at the home of the bride's parents.

Both the bride and groom are graduates of Oak Ridge High School.

The couple is at home at 249 Highland Ave., Oak Ridge.



"You're hired!"

University Women To Offer Foreign Film Presentations

The Oak Ridge Branch of the American Association of University Women has announced it will present a series of foreign moving pictures throughout the coming year. The 16 millimeter films, with English subtitles, will be shown at the Robertsville Junior High School auditorium on Sunday nights at 7 and 9 o'clock.

The schedule follows:

October 2 — Nights of Cabiria (Italian).

November 6 — Inspector Naigret (French), psychological crime drama.

December 11 — True Friends (Russian), light-hearted tale of contemporary Russian life.

January 8 — The Three-Penny Opera (German), social satire now showing in New York.

February 5 — Calle Mayor (Spanish), picture of small-town life with Betsy Blair, of Marty fame. Also The Red Balloon (French), short film of childhood fantasy.

March 5 — The Pickwick Papers, a faithful adaptation of this jovial classic.



Get well wishes are extended the following Y-12 employees who were patients last week at the Oak Ridge Hospital:

W. F. Henline, Z Area; L. F. Powell, Timekeeping; C. W. Toney, Maintenance Auto Maintenance; E. J. Coffman, Sunflower Shop; Eleanor Duke, Product Processing; Fred J. Salts, Research Services; O. O. Boles, Area Five Maintenance; I. M. McPeters, Chemical; Perry G. Hockaday, Beryllium Fabrication.

Sweater girl: One who pulls your eyes over the wool.

Three Teams Tied For Lead In Bush

11 Players Register Difficult Split Shots

In a unique bowling session, marked by scoring of 11 difficult split shots by as many different bowlers, the Bush League of Y-12 maple maulers found itself with a tie for leadership after timber toppling was concluded on September 19. The deadlocked leaders were the Balls O'Fire, three-point winners over the Rollmasters, Pin Busters, victors by the same score over the Rodders; and the Lucky Five, who whitewashed the Alley Gators by four points. In other matches the Hi Balls downed the Beavers by four and the Rollniks nicked the Nine Pins for three.

Seven Teams Represented

The 11 bowlers scoring the split shots represented seven of the 10 teams in the circuit. From the Beavers A. E. Smith cracked a five-seven split and Sam Campbell knocked over a four-five combo. The Alley Gators saw Jim Grubb get a three-10 split and Jerry Davis break a two-seven set-up. Bill Fleischman, of the Lucky Five, knocked over a five-seven combination. From the Rollmasters Jim Cole also had a four-five split and Ed Cothran bagged a three-pin three-nine-10. R. D. Smith, Balls O'Fire, doubled the eight-nine set-up and Barry Brackney, Nine-Pins, downed the five-seven pins with one ball. Another three-pin split was scored by C. H. Whirry, Rollniks, with the six-seven-10 pins. A teammate, R. W. Dehoney, had a three-10 split.

How Scoring Went

In team scoring the Balls O'Fire had the top scratch scores of an 833 game and 2439 series. The Hi Balls' 1027 handicap game and 2919 series also were high. Harold Zang, Balls O'Fire, led the individual scratch scorers with a 213 game and 590 series. Jim Cole, Rollmasters, and C. H. Whirry, Rollniks, tied at 238 for best handicap game. Whirry's 649 handicap series was best of the night.

League standing follows:

Team	W	L
Balls O' Fire	7	1
Pin Busters	7	1
Lucky Five	7	1
Rollmasters	5	3
Hi Balls	5	3
Beavers	3	5
Rollniks	3	5
Alley Gators	1	7
Rodders	1	7
Nine Pins	1	7

Winners Given In Fishing Rodeo

The Y-12 Fishing Rodeo that ended on September 19 drew only a few number of entries and no exceptional fish. The rodeo opened on June 18.

Harry G. Connor, Production Control, took first place in the rainbow trout specie with a two-pound fish. A nice two-pound, seven-ounce crappie brought a first place to H. M. Monday, General Machine Shop. In the small-mouth bass group first place was taken by R. P. George, Electrical with a one-pound, 10-ounce entry. The best bluegill in the rodeo weighed eight ounces and was caught by Jim O'Kain, also of Electrical.

Coast Guard Boat Guide Is Available

The booklet, Recreational Boating Guide, compiled by the U. S. Coast Guard is now available, according to Adm. A. C. Richmond, Commandant. Designed to acquaint boaters with federal boating laws, the booklet is non-technical and covers among other things boat numbering, operating responsibility, equipment requirements and recommended



HERE IS THE NEW 10-POINT RIFLE RANGE AT THE ANDERSON COUNTY GUN CLUB'S recently remodeled headquarters. The targets are 50 feet from the firing line. The three riflemen sighting the targets are, from left, George Peterson, president of the ACGS; Bert Searles, of the Y-12 Mechanical Inspection Department and assistant instructor of the club's juvenile program; and Dave DeWalt, club vice president and instructor of the juvenile program. Peterson and DeWalt are also Y-12ers.



THESE THREE Y-12ers are officers of the Anderson County Gun Club. Seated is H. D. Whitehead, Ceramics and Plastic Development, secretary-treasurer. Standing from left are Dave DeWalt, Mechanical Engineering, vice president; and George Peterson, Process Design, president.

Toppers Take Top In Mixed League

The Toppers took over first place in the Mixed League of Y-12 men and women bowlers last week with a three-point shellacking of the Pin Plasters while the Scrappers, with whom the new leaders previously were tied, dropped a similar decision to the up and coming Alley Cats. Three-point wins also were recorded by the Nip and Tucks over the Cool Cats and Goofers over the Phantoms.

Herb Oliver, Cool Cats; and Ruby O'Kain, Toppers; took most of the top individual scoring honors of the alley session. Oliver rolled a 236 scratch game, boosted to 236 with handicap and topped those marks off with a sizzling 627 scratch series. Mrs. O'Kain had a fine 202 scratch game and 521 scratch series to head the distaff scorers. Virginia Newby had top handicap scores for the women with a 235 game and 607 series. Charley Gillihan, Nip and Tucks, got into the act with a 644 handicap series.

The Toppers posted most of the top team scores of the night with a 687 scratch game, 1951 scratch and 2288 handicap series. The Nip and Tucks had the best handicap game of 806.

Team	W	L
Toppers	11	1
Scrappers	9	3
Cool Cats	5	3
Alley Cats	5	3
Pin Plasters	6	6
Nip and Tucks	3	9
Goofers	3	9
Phantoms	2	10

safety practices. For the novice boater, the publication is almost a must. It may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. The cost per copy is 40 cents.

More Than 100 Attend Open House Of Anderson County Gun Club At Clinton

More than 100 persons attended the open house held Wednesday, September 7, at the new home of the Anderson County Gun Club at Clinton. The occasion saw the inauguration of the new 10-point rifle and pistol range and the remodeled club house.

The 10-point range at the clubhouse provides places for 10 of the 11-bullseye targets now used in rifle target shooting. The domino-type targets have 10 bullseyes for record firing around the edge and a center bullseye for rifle sighting before firing.

The new Anderson County Gun Club will be a beehive of activity for target shooters during the coming fall and winter season. The Carbine Rifle League with the championship Y-12 team of last season defending its title will utilize the range facilities. The Y-12 Pistol League also will use the club.

Any Y-12er wishing to try out for participation in either of these leagues is requested to communicate with Dave Alford, Machine Maintenance, Bldg. 9212, plant phone 7551, for the Y-12 Pistol League; Walter Vogelgesang, Area Five Maintenance, Bldg. 9212, for the Y-12 team in the Carbine Rifle League; or H. D. Whitehead for other leagues planning to use the Anderson County Gun Club facilities. He is in Ceramics and Plastic Development, Bldg 9202, plant phone 7-8866.

Y-12 Team Boosts Lenoir Loop Lead

The Y-12 links team of Clyde Bowles and Larry Koontz boosted their lead in the Lenoir City Golf League for Y-12 and Oak Ridge National Laboratory players in play during the week of September 19 by whitewashing Thompson-Rogers. The only other four-point victory was posted by Schultz-Thomas over Rutherford-Stinnett, although Spradlin-Pluhar added four points to their credit by a forfeit as did Carter-O'Hara. Hicks-Cook held onto second place by taking three and one-half points from Ludlow-Ernest Kennedy. Three-point wins were scored by Wright-Simmons over Harris-Harris and Collins-Watson over Beckett-Frank Kennedy.

Simmons and Thomas tied at 40 for low scratch score and Simmons and Carter scored 33 for low handicap.

League standing follows:

Team	W	L
Bowles-Koontz	29	11
Hicks-Cook	27 1/2	12 1/2
Carter-O'Hara	26 1/2	13 1/2
Schultz-Thomas	26	14
Wright-Simmons	24	16
Collins-Watson	23 1/2	16 1/2
Thompson-Rogers	20	20
James-Kinkaid	18 1/2	21 1/2
Harris-Harris	18	22
Arrowood-Wray	17 1/2	22 1/2
Spradlin-Pluhar	16 1/2	23 1/2
Beckett-Frank Kennedy	15	25
Ludlow-Ernest Kennedy	9 1/2	30 1/2
Rutherford-Stinnett	7 1/2	32 1/2

Y-12 Pistol League Opens October 3; Shooters Sought

The Y-12 Pistol League will launch its seasonal activities with a practice shoot on Monday, October 3, with scheduled league matches set to get underway the following Monday night, October 10. League matches will be fired at 7 o'clock every Monday night at the new range facilities of the Anderson County Gun Club at Clinton.

All Y-12ers who want to engage in the popular sport of pistol target shooting are invited to report for the first practice session at 7 p.m. next Monday night. Prospective firers need not own a target pistol, as they may borrow from others.

A match will consist of 10 rounds of slow fire, 10 rounds of timed fire and 10 rounds of rapid fire, all at 50 feet. The best possible score is 300. Handicap scores are computed for each shooter based on his average score.

Pistol target shooting has been popular among Y-12ers in past years with competition being close both in scratch and handicap scoring. Dave Alford and E. C. Williams, officials of the league, have urged that a big turnout mark the opening of the season next Monday. They will be glad to provide information on the league activities. Alford can be reached at plant phone 7551 and Williams at 7-8250.

Six Teams Enrolled In Y-12 Skeet Loop

Six two-man teams had enrolled in the new Y-12 Skeet League last week in preparation for the season, scheduled to open on Sunday, October 9, at the Oak Ridge Sportsmen's Association. The deadline for joining the circuit is next Wednesday, October 5.

Already enlisted in the loop are Jim Turner - F. L. Patton, Jack Fleischman - Glen Davis, Fred Welfare - M. L. Bailey, Hal Tunnell-Joe Dunlap, W. A. Less-H. D. Landry and Jack Case - Newt Hamby.

The league will fire every other Sunday afternoon at 1 o'clock, the opening schedule ending on December 18. If interest is sustained that long, the schedule will be extended to split the season.

In the old days a man who saved money was a miser; nowadays he's a wonder.

Rippers Maintain Lead In Classic

Other Leaders Lose; Rebels Top Scorers

Three of the four leaders in the Classic League of Y-12 bowlers prior to last Thursday night's alley activities fell by the wayside but the loop-leading Rippers rolled right along at the top of the procession with a four-point whitewash win over the Sportsmen. The rampaging Rebels stung the Wasps for four to climb into second place and similar wins were recorded by the Wolves over the Cubs and Has Beens over the Markers, putting the victors in a tie for third.

The lowly Bumpers bumped the All Stars for three and the almost as lowly Eight Balls erased the Screwballs by the same score. The Swingsters socked the Playboys by three and the Smelters twisted the Tigers' tail by a like margin.

In their four-game sweep over the Wasps the Rebels gained all the team scoring honors with a 943 scratch game, boosted to 1070 with handicap; a 2751 scratch and 3142 handicap series. The team was helped along by George Riddle with a 243 scratch and 279 handicap game. Ed Gambill, Wolves, had a sizzling 616 scratch series and Bill Sise, Screwballs, rolled a 701 handicap series for tops of the night.

League standing follows:

Team	W	L
Rippers	11	1
Rebels	9	3
Wolves	7	5
Has Beens	7	5
Markers	6	6
All Stars	6	6
Cubs	6	6
Tigers	6	6
Swingsters	6	6
Smelters	6	6
Sportsmen	5	7
Screwballs	5	7
Wasps	4	8
Playboys	4	8
Eight Balls	4	8
Bumpers	4	8

C Shift Maintains Lead In C League

The C Shift pin pounders of the C League of Y-12 bowlers maintained their first place rating in the circuit on September 19 with a three-point bumping of the Beta Four pinmen. Stepping up into second place in the closely-contested race was the Big Five, which bumped the Hilifers with a four-point whitewash win. The Alley Cats also clawed their way upwards in the standing by clipping the Ramblers for three. Similar triumphs were registered by the IBMs over the Sunflowers and the Hookers over the Par Busters. Another big advance was made by the Chillers, who cooled off the SPs for four.

L. C. "Betsy" Martin had the best individual game scores of the night with a 236 scratch and 265 handicap mark for the Chillers. C. R. Lively, of the C Shift outfit, rolled a 589 scratch series and R. L. Hambermas, Big Five, had the best handicap series of 657. The Big Five had the best team series scores of 2602 and 3017 while the Alley Cats were tops in game figures with 909 and 1034.

League standing follows:

Team	W	L
C Shift	15	5
Big Five	13	7
Ramblers	12	8
Beta Four	11	9
Alley Cats	10	10
IBMs	10	10
Chillers	10	10
SPs	9	11
Hookers	9	11
Par Busters	8	12
Sunflowers	8	12
Hilifers	5	15

CARELESS DRIVING IS KID STUFF!

BULK RATE
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

UNION CARBIDE NUCLEAR COMPANY

Division of

Union Carbide Corporation

Post Office Box Y
Oak Ridge, Tenn.

RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED,
RETURN TO SENDER IMMEDIATELY.



Continued from Page 2

suffered the injury at home, house painting. . . **Martha Blevins'** son, Jamie, added an extra surprise to his sister's surprise birthday party recently by flying in from Ft. Leonard Wood, Mo., where he had just been discharged from active duty in the USAF Reserves. He is on his way to Tennessee Polytechnic Institute at Cookeville to resume his studies. He arrived right slap dab in the middle of the birthday party to the utter surprise and delight of all guests.

The TW Shop has **H. L. Smith** on the vacation list, visiting his old home place at Reading, Pa. . . Get well wishes go to **George Neal, B. E. Lett** and **B. W. Hensley**, all on the not-feeling-too-well-list. . . Meanwhile **W. R. Harvey** and **C. E. Crow** are welcomed back after being out sick for two weeks.

Two weeks in Florida are being enjoyed by **Ray Aytes**, Sunflower Shop. . . **Charley Dugger** is taking the last week of his vacation to get his new home started—he already has the basement excavated. . . **Ed Sise** just upped and went without revealing his plans. . . Get well wishes go to **M. H. Lee**, still on the miseries list; and to **W. R. Coats**, who joined his last week.

The General Machine Shop extends condolences to **H. T. Pless**, whose brother died recently in Knoxville. . . Also to **T. E. Buckner**, whose father, **C. D. Buckner** died September 19 in Harlan, Ky. . . The welcome mat was rolled out last week for three newcomers—**E. F. Otto, D. Mackey** and **H. M. Hays**. . . Get well wishes are sent **R. E. Lively**, in Presbyterian Hospital, Knoxville, for eye surgery; **Sam Simmons**, ill with flu; **P. G. Hockaday**, ill in Oak Ridge Hospital; and **T. J. Smith**. . . Three Shoppers went to Chicago to attend the machine tool show, **J. R. Gordon, W. J. Barker** and **T. H. Miller**. . . **H. H. Vaughn** is vacationing in Galveston, Tex., fishing in the Gulf of Mexico.

SHIFT SUPERINTENDENTS AND UTILITIES

The first vacation stop of **Fes Lowry** was the Tennessee-Auburn gridiron goin' on at Birmingham. . . **Jackie Ward**, accompanied by husband, **Milo**, of Chemical, and family visited her parents in Gate City, Va., over the past week end.

Utilities are wondering if **W. S. Everett** has had any luck dove hunting this year. In previous years he has reported six birds with one shell. . . **L. Walker** visited his daughter in Nashville last week and also took in the state fair. . . That unreformed football fan, **A. H. Norman**, also was on hand at the Tennessee-Auburn football fracas. . . Vacationers include **J. D. Barnette** visiting his parents in Luke, Miss., with a fishing trip on the side to Pickwick Lake. . . **F. P. Smith** is visiting his brother in Simpsonville, S. C. . . **A. J. Edwards** is searching for one of those "Springs of Youth" at Hot Springs, Ark.

The Steam Plant extends sym-

pathy to **Ray Mann**, whose brother-in-law died recently. . . **Joe Hart** also inaugurated his vacation by attending the Tennessee-Auburn battle last Saturday. He's one of those Loyal Vol Fans and went to Birmingham by chartered bus. The remainder of his vacation will be spent at home helping the missus with domestic chores—'tis said that was one of the conditions under which he could make the trip.

FINANCE AND MATERIALS

Among the Vol boosters who bundled themselves to Birmingham for the Tennessee-Auburn football game last Saturday was **Betty Rose**, of the Travel Department.

A vacation in Paris—Tennessee, not France—is being enjoyed by **Joyce Gillihan**, of the Mail Room, and hubby, **Charley**, of SS Control. They'll not stay long, having a bowling date every Wednesday.

CHEMICAL OPERATIONS

Beta Two comes forth with news that **L. C. Dunsmore** is back at work after a week of squirrel hunting in woods and fields nearby. . . **O. L. Williams** got his fall odd jobs squared away while vacationing at home. . . **C. F. Christie** plans a home vacation with a trip to Johnson City for a day or two being pondered.

As all of the kernels of corn-fidential have trickled through the CC's typewriter, 'tis time to toddle.

UCNC Central Fund Drive Opens In Y-12

Continued from Page 1
donations to the fund drive by gifts of cash or check.

Chairman **Ebert** also announced that **Harold J. Ratjen**, of the Accounting and Budget Department of the Finance and Materials Division, will be Y-12 auditor for funds collected. A daily audit will be made.

Ebert also reminded divisional chairmen of the long standing Y-12 motto in the Chest-Red Cross Drive—the "fustest with the mostest". He explained the many worthwhile agencies supported by the Community Chest and voiced confidence in Y-12ers supporting the Chest as they have done so well in the past.

Y-12er Appointed Deputy In CD Rescue Services

C. G. McQueen, of the Y-12 Buildings and Grounds Department, recently was appointed as deputy chief of rescue services in the Oak Ridge Civil Defense Organization. He now is instructing Explorer Scouts in the techniques of heavy rescue work used by Civil Defense workers in case of disasters or emergencies. The appointment was made and announced by **Arthur F. Ogden**, also of Buildings and Grounds and chief of all rescue work groups for the Civil Defense Organization.

Fire Prevention Story Being Told In Y-12

Continued from Page 1
Murray has said:

"All divisions should make a special effort to eliminate fire hazards and make their areas a safer place in which to work.

"By a coordinated effort, much can be accomplished toward getting rid of ordinary fire hazards during this week. This also will give each department an opportunity to review their fire problems and adequacy of emergency facilities to cope with the problems.

"An agenda is being prepared by the Fire Department and will be distributed along with other material that will serve as a guide for activities during the week.

Must Realize Responsibilities

"All employees should realize their responsibilities and practice fire prevention not only during the 1960 Fire Prevention Week, but throughout the year."

According to national fire prevention authorities, the total fire loss in the United States in 1959 was \$1,278,808,000 from some two million fires. There was an average of some 800 home fires every day. Fatalities from all 1959 fires totaled 11,300 and it is estimated that at least 75 per cent of the fires were preventable—happening because of carelessness.

The total fire loss in the Y-12 Plant for 1960 through August is \$24,216, a record that could stand improvement. To attain this goal, every Y-12er is urged to always be alert to the dangers of fire and assume the responsibility to become familiar with common conditions that can cause fires and, wherever possible, eliminate any potential hazards that might result in a damaging blaze.

Welfare, Safety At Stake

Fire Prevention Week is being discussed at all safety meetings to be held prior to the observance. The subject also is being raised at special divisional and departmental meetings called to impress the importance of the movement on the welfare of all Y-12ers and the safety of the plant as a whole.

Inspections of work areas inside and outside of all Y-12 buildings are to be held before and during Fire Prevention Week to insure that everything possible is being done to eliminate all fire and safety hazards in the Y-12 Plant—and to keep them eliminated.

UT Professor To Speak At ASTM Meet Tuesday

W. Roger Rusk, associate professor of physics at the University of Tennessee, will speak at a meeting of the American Society of Tool and Manufacturing Engineers next Tuesday night, October 4. The affair will be a dinner meeting at the Holiday Inn in Oak Ridge with dinner served at 7 o'clock and the technical session beginning at 8 o'clock.

The speaker's topic will be "Recent Theory In Cosmology." Professor Rusk has been with UT since 1943 and has been in the educational field for 30 years. He graduated from Maryville College in 1929.

All members of the society, members of the technical groups in Oak Ridge and guests are invited to attend the meeting.

UCC Industrial Engineer To Address Local Section

An address on "Memomotion" will be heard by the East Tennessee Chapter of the American Institute of Industrial Engineers at its meeting tomorrow night, Thursday, September 29. The meeting will be at 8 o'clock following a dinner at 7 o'clock at



THE NORTHEAST TENNESSEE SECTION of the American Welding Society heard **Thomas McElrath**, center, of the Linde Company, division of Union Carbide Corporation, speak at a section meeting September 13 at the Holiday Inn in Oak Ridge. Others in the picture, from left, are **Frank Shattuck**, Linde distributor in Knoxville; **Pete Patriarca**, Oak Ridge National Laboratory and section chairman; **Jerry Slaughter**, also of ORNL; and **H. B. Harlan**, of the Y-12 Z Area Department, program chairman for the AWS section.

John O. Shoopman Retires September 30

Continued from Page 1

Shoopman married the former **Myrtle Hester** in 1923. They have four sons, **Ray L.**, **Winfred E.**, **Herman H.**, and **Mikey G.**, and proudly boast of 13 grandchildren. The Shoopmans are members of the Orchard View Baptist Church.

Retiring Y-12er Shoopman lives at Route 2, Oliver Springs, in the Scandlyn Community, which was settled in the early 19th century by Scotch-Irish immigrants.

Given Easy Chair

He owns a 12-acre farm and plans to devote his time to the care of his place. "I won't do too much farming, the place is small, and farming is hard work. I'll just keep the place in livable shape," he stated.

Shoopman's fellow employees gathered recently to honor him on retirement to present him with an easy chair, and a cash gift. "I have really liked working here, it's the best job I ever had," Shoopman said to his fellow workers, "and the people around here couldn't have been nicer to work with."

His friends and fellow workers in Y-12 send their best wishes along with Shoopman for a long and happy retirement.

Y-12ers With 15, 10 Years Company Service

Congratulations to the Y-12 employees listed below who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS

Greer E. Valentine, Sunflower Shop, October 2.

Herman C. Letellier, Mechanical Inspection, October 3.

10 YEARS

John H. Boyd, Jr., Electrical Engineering, September 28.

Henry R. Swallows, Chemical, September 29.

Marvin E. Short, Project Engineering, October 2.

John E. Williams, Product Processing, October 2.

William E. Humphreys, Jr., Research Services, October 2.

Ernest M. Neal, General Machine Shop, October 2.

Charles F. Chandler, Electrical, October 2.

Louis B. Gillis, General Machine Shop, October 2.

Maxie L. Woodard, Fire and Guard Department, October 3.

the Town House Restaurant, Knoxville.

The speaker will be **Samuel W. Earle**, manager of the Union Carbide Corporation industrial engineering department. All Y-12 members of the AIIE section and visitors are invited to attend the meeting.

It takes two to make a marriage: girl and her mother.



Will join car pool and/or accept riders from **Island Home** and **Chapman Highway** section, **Knoxville**, to **East or North Portal**, straight days. **Ralph Sherrod**, plant phone 7-8254, home phone Knoxville 2-7425.

Ride wanted or will accept riders from **Hickory Creek Drive**, **Everett Road** and **Hardin Valley Road** section to any portal, straight days. **Marvin Short**, plant phone 7089, home phone Knoxville 8-6178.

Want to join car pool from **Pennsylvania** and **Tulane Aves.**, **Oak Ridge**, to **West Portal**, straight day. **H. A. Pohto**, plant phone 7-8831, home phone Oak Ridge 5-1620.

Four riders wanted from **Glenwood Church, Powell**, to **North Portal**, straight day. **W. H. Donahue**, plant phone 7411, home phone Knoxville WH 7-7021.

Riders wanted from **Lenoir City** to any portal, straight day. **Gertrude Gentry**, plant phone 7197, home phone Lenoir City YU 6-7230.

Two riders wanted from **Kingston** to **North, Central, West** or **Bear Creek Portal**, straight day. **Glen Howdyshell**, plant phone 7798, home phone Kingston FR 6-9526.

Riders wanted from **Andersonville**, **Norris** or **Clinton, J Shift**. **Ulis Wallace**, plant phone 7573, home phone Norris 7279.

Want to join car pool from **La Follette** to any portal, **D Shift**. **L. C. Burnette**, plant phone 7-8204, home phone LaFollette 2108.

Isham-Crass Near Title At Harriman

The Isham-Crass team virtually clinched second half of the season honors in the Harriman Carbide Golf League in 10th match play by acquiring four points via the forfeit route. Meanwhile, **Thomas-Hamill**, the second place team, was taking a three-point beating at the hands of **Pickel-O'Keefe**. **Buttram-L. E. Brown** blanked **Cuneo-Grimes** for four points and **Magyar-Sharp** posted a similar win over **Scaff-Deal**. **Winters-Creswell** and **Henck-Lynn** split even at two points each.

Bill Hamill had the best scratch round with 38 and **Dick Magyar's** 35 was low handicap.

League standing follows:

Team	W	L
Isham-Crass	34	6
Hamill-Thomas	31 1/2	8 1/2
Winters-Creswell	29 1/2	10 1/2
Buttram-L. E. Brown	29	11
Ellis-W. H. Brown	28	12
Henck-Lynn	25	15
Cuneo-Grimes	21 1/2	18 1/2
Pickel-O'Keefe	19 1/2	20 1/2
Magyar-Sharp	18	12
Jordan-Bob Brown	13	27
*Stanley-Warlick	10	26
*Tilley-Willmarth	9 1/2	26 1/2
Scaff-Deal	8	32

*10th match incomplete.